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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/731,953	12/06/2000	Donald Ray Gillis	SJO9-2000-0055US1	1412

33224 7590 04/21/2004

INTERNATIONAL BUSINESS MACHINES CORPORATION
5600 COTTLE ROAD, DEPT. L2PA/010
INTELLECTUAL PROPERTY LAW
SAN JOSE, CA 95193-0001

EXAMINER

RENNER, CRAIG A

ART UNIT PAPER NUMBER

2652

DATE MAILED: 04/21/2004

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Please find below and/or attached an Office communication concerning this application or proceeding.

1. Upon further consideration, the reply filed on 20 January 2003 and supplemented on 15 January 2004, is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):

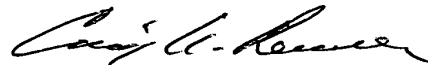
Although the reply was voluntarily submitted under the revised amendment format, it does not fully comply with the revised amendment format as detailed in 37 C.F.R. § 1.121(c), which "requires submitting a complete listing of all claims ever presented, including the text of all pending and withdrawn claims" (emphasis added). See the Final Rule published at 68 Fed Reg 38611. The text of the withdrawn claim(s) is now required due to the fact that an independent claim may be allowable and generic and the text of the withdrawn claim(s) dependent thereon would need to be taken into consideration by the examiner.

Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Craig A. Renner whose telephone number is (703) 308-0559. The examiner can normally be reached on Tuesday-Friday 7:30 AM - 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hoa T. Nguyen can be reached on (703) 305-9687. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Craig A. Renner
Primary Examiner
Art Unit 2652

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